Application No. Not Yet Assigned
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## **AMENDMENTS TO THE ABSTRACT**

After the claims, please insert a page containing the Abstract Of The Disclosure, which is attached hereto as a separately typed page.

{W0233481.1}

## METHOD AND DEVICE FOR PRODUCING MELAMINE IN A SINGLE-PHASE TUBULAR REACTOR

## ABSTRACT OF THE DISCLOSURE

The invention relates to a method and a device for producing melamine by means of the thermal conversion of urea. The invention is characterized in that: a) urea is reacted to form melamine at least partially under reaction conditions wherein an educt, an intermediate and/or an end product are present in a supercritical state; and b) the mixture consisting of at least one educt, an intermediate and/or an end product essentially forms a homogeneous phase and all educts, intermediates, and/or end products are in a complete solution. The single-phase reaction results in an especially efficient reaction.